PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

* * *	1995, no person		information unless it displays a valid OMB control number.	
TRANSMITTAL	•	Application Number	09/943,077	
FORM		Filing Date	August 30, 2001	
	1.61	First Named Inventor	Ross A. Saunders et al.	
(to be used for all correspondence after initia	ı tiling)	Art Unit	2633	
		Examiner Name	Unknown	
otal Number of Pages in This Submission	3	Attorney Docket Number	2676-000037	
	ENCLO	SURES (check all that apply)		
Fee Transmittal Form	☐ Drawin	g(s)	After Allowance Communication to Group	
Fee Attached	Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition	1	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	_	n to Convert to a onal Application	Proprietary Information	
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Address	Status Letter	
Extension of Time Request	Termin	al Disclaimer	Other Enclosure(s) (please identify below):	
Express Abandonment Request		st for Refund imber of CD(s)	Revocation of Power of Attorne and Appointment of New Power of Attorney, Statement	
Information Disclosure Statement			Under 37 CFR(b) and Power of Attorney, Acknowledgement Postcard.	
Certified Copy of Priority Document(s)	Rema	The Commisioner is hees that may be requ	nereby authorized to charge any additional pired under 37 CFR 1.16 or 1.17 to Deposit . A duplicate copy of this sheet is enclosed.	
Response to Missing Parts/			RECEIVE	
Incomplete Application Response to Missing	MAY 0 5 2004			
Parts under 37 CFR 1.52 or 1.53			Technology Center :	
SIGNA	TURE OF	APPLICANT, ATTORNEY, C	R AGENT	
Firm or Harness, Dickey & Pie	erce, P.L.C.	Attorney Name Timothy D. MacIntyre	Reg. No. 42,824	
Signature	M_		<u> </u>	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

April 28, 2004

Date

Typed or printed name	Michelle Smith	Express Mail Label No.	EV 406 076 652 US (4/28/2004)
Signature	Michelle Smith	Date	April 28, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/82 (06-03)

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REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY

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Application Number	09/943,077	
Filing Date	Augus (30, 2001	
First Named Inventor	Ross A. Saunders et al. RECEIV	
Art Unit	2633 MAY 0 5 200	14
Examiner Name	Unknown	
Attorney Docket Number	2676-000037 Technology Center	er 260

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:							
☐ A Power of Attorney or Authorization of Agent is submitted herewith. OR							
I hereby appoint the practitioners at Customer Number : 27572							
⊠ Please c	hange the c	orrespondence address	s for the a	bove-identif	ied applica	ation to:	
∑ The address associated with Customer Number: 27572							
OR							
Firm <i>or</i> Individua	ıl Name						
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П Арріі	icant/Invento	or.					
· ·	_	rd of the entire interest 37 CFR 3.73(b) is enci			/96)		
	S	SIGNATURE of Applica	ant or As	signee of R	Record	- " "	
Name	Adam Johaston						
Signature	ature Marinum						
Date	April 21, 20						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
☐ *Total of _	forms are	e submitted.					

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	09/943,077	
Filing Date:	August 30, 2001	RECEIVED
Applicant:	Ross A. Saunders et al.	MAY 0 5 2004
Group Art Unit:	2633	Technology Center 2600
Examiner:	Unknown	
Title:	Integrated Optical Time Domain Reflectometer and Optical Supervisory Network	
Attorney Docket:	2676-000037	

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

* STATEMENT UNDER 37 CFR 3.73(b) AND POWER OF ATTORNEY

Under 37 C.F.R. § 3.73(b), the undersigned hereby states that the below-named Assignee is an assignee in the above-identified Application:

Assignee:

PTS Corporation

101 Innovation Drive, MS1405

San Jose, CA 95134

The documentary evidence of a chain of title from the original owner to the Assignee is provided in the Assignment Document(s):

\boxtimes	filed he	erewith,
	previou	usly filed,
Reel N	No.	, Frame No.

POWER OF ATTORNEY

I hereby appoint each practitioner at Customer No. 27572 of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572 Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

The undersigned is empowered to sign this certificate on behalf of the assignee.

Date: 4/23/04

ALSP LOT SOLWITTED

Marne. Adam Johnston

Title: Secretary for PTS Corporation

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	RECORDATION FORM PATENTS ONLY	U.S. Patent and Trademark Office
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	ioner of Patents and Frademarks:	Please Record the attached original docum into or copy thereof.
Name of conveying party(ies) Ceyba Corp.	7	2. Name and address of receiving party(ies) Name: PTS Corporation RECEIVED
Additional name of conveying part		Internal Address: MAY 0.5 2004 Tochnology Conter 26
3. Nature of conveyance:	☐ Merger	Street Address: 101 Innovation Drive, MS 1405
Security Agreement Other	☐ Change of Name	City: San Jose State: CA Zip: 95134
Execution Date: 11/20/03		Additional Name(s) & address(es) attached? Yes No
If this document is being filed A. Patent Application No.(s) 09/925,058 09/930,367 09/970,930	together with a new application	n, the execution date of the application is: B. Patent No.(s) ached? Yes No
5. Name and address of party to concerning this document sho	• • •	6. Total number of applications and patents involved: 37
Name: Gregory A. Stobbs	· .	7. Total fee (37 CFR 3.41) \$ 1,480
Internal Address: Harness, Dick	ey & Pierce, P.L.C.	 ☑ Enclosed ☐ Authorized to be charged to deposit account
Street Address: P.O. Box 828		8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
City: Bloomfield Hills Sta	te: MI Zip: 48303	
	DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge is a true copy of the original different D. MacIr. Name of Person Signature.	ocument.	December 15, 2003 Date

Attachment

10/601,183
09/940,139
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10/054,009
10/114,220
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60/353,390
10/087,719
10/054,775
10/348,818
60/354,674
10/157,523
10/186,109
10/241,186
60/413,437
10/413,030
60/453,576
60/466,198
60/463,283
60/464,463
60/227,796
09/927,680
60/259,559
09/976,859
60/251,136
09/943,077

ASSIGNMENT (PENDING U.S. APPLICATIONS)

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Schonfeld Inc., as duly appointed trustee of Ceyba Corp. ("Assignor") assigns and transfers to PTS Corporation ("Assignee") and the Assignee's legal representatives, successors and assigns, pursuant to the terms of an Asset Purchase Agreement dated November 20, 2003 between Assignor and Assignee, any and all of the right, title and interest of Assignor to those patents and applications identified as such in Exhibit A hereto, including (i) all Canadian patents and patent applications that claim priority to such identified patents and applications and all other patents and applications in the U.S. and countries foreign to the U.S. to which such identified patents and applications relate or claim priority, and (ii) any provisionals, continuations, continuations-in-part, divisions, reissue applications, extensions, Patent Cooperation Treaty applications, or derivatives of any of the foregoing, both foreign and domestic (the "Intellectual Property") and does hereby authorize and request the Commissioner of Patents or equivalent official to issue patents in the U.S. or any other applicable jurisdiction to the above-mentioned Assignee agreeably with the terms of this assignment document.

ASSIGNOR HEREBY AUTHORIZES the Assignee to insert in Exhibit A to this assignment document the filing date and application number of any application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, Assignor conveys to the Assignee the right to make application in its own behalf for protection of the Intellectual Property in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of any earlier U.S. application (or any other application on the invention) to gain priority with respect to other applications.

IN WITNESS WHEREOF,	Assigno	or has serbis	hand on the da	ate shown below.
Date: November 20, 2003		K		7
•	•	President	/	7
PROVINCE OF ONTARIO)) SS:			
COUNTRY OF CANADA)			_

On this 20th day of November, 2003, before me, a Notary Public in and for said province, appeared S. Harlan Schonfeld, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires: 11/A

IN WITNESS WHEREOF, Assignee has set his hand on the date shown below.

Date: November 20, 2003		
•	Secretary	
PROVINCE OF ONTARIO)	
COUNTRY OF CANADA) SS:)	
appeared Adam Johnston, who is subscribed to the foregoing assign	nber, 2003, before me, a Notary Public in and for said propersonally known to me to be the same person whose nament document, and acknowledged that he signed and destary act for the uses and purposes therein set forth.	me is
·	Notary Public	
	My Commission Expires:	

EXHIBIT A TO ASSIGNMENT

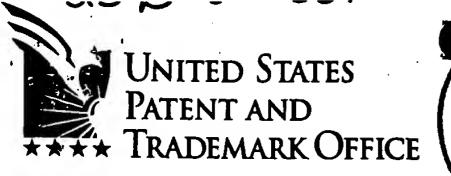
Pending U.S. Applications

Law Firm Case No.	Internal Company No.	Title	Inventors	Filing Date	Appln Number
HDP 2545- 000002	OP20010307-01	Method For Channel Tagging in DWDM Optical Communication Systems	Tomasz Barczyk	8-Aug-01	09/925,058
HDP 2545- 000003	OP20010615-02	Optical Power Transient Control Scheme for EDFS Amplifers	Lacra Pavel, Xiona Meng	15-Aug-01	09/930,367
HDP 245- 000004	OP20010615-01	Dynamic Optical Spectral Control Scheme for Optical Amplifier Sites	Lacra Pavel, Andrew Robinson	4-Oct-01	09/970,930
HDP 245- 000004/C OB	OP20010615-01	Dynamic Optical Spectral Control Scheme for Optical Amplifier Sites	Lacra Pavel, Andrew Robinson	20-Jun-03	10/601,183
HDP 2545- 000005	OP20010508-01	Fault Isolation Technique for all Optical Networks	Ross Saunders	27-Aug-01	09/940,139
HDP 245- 000006	SW20010611-01	Wayside User Communications Over Optical Supervisory Channel	Dan Fossum, Carl Krentz, Ross Saunders, Mike Simpson	1-Oc1-01	09/968,951
HDP 2545- 000008	OP20010810-01	Architectural Arrangement for Core Optical Networks	Bogdan Jacobik, John Gruber, Gordon Harney, Alex Tager, Ross Saunders, Hanan Anis, John Harvey	31-Oct-01	10/004,097
HDP 2545- 000009	OP20010731-01	Wavelength Sub-band Network Routing Topology	Ross Saunders, Avid Lemus, Hanan Anis	27-Aug-01	60/315,226
HDP 2545- 000011	SW20010515-01	Optical Media Management Channel	Ian Dawes, Sanjay Kalyanasundaram, Gordon Harney	8-Nov-01	10/035,494

HDP	HW20010725-01	Field	Ketan Bhalla, Andre	11-Oct-02	10/269,356
2545- 000012		Reconfigurable Line Card for an Optical Transport System	Lorrie, Kyle	11-001-02	10/203,330
HDP 2545- 000013	SW20010809-01	Network Diagnostic Tool for an Optical Transport Network	Shyue Choong Ross Saunders, Avid Lemus, John Somerton, Ashish Duggal	21-Jan-02	10/054,009
HDP 2545- 000013/C PA	SW20010809-01	Network Diagnostic Tool for an Optical Transport Network	Ross Saunders, Avid Lemus, John Somerton, Ashish Duggal	2-Apr-02	10/114,220
HDP 2545- 000014	OP20010810-02	Adaptive Method for Chirping an Optical Data Signal	Sacha Corbeil, Raj Nagarajan, Ross Saunders	1-Nov-01	10/004,200
HDP 2545- 000015	OP20010810-03	Synchronization of Pulse and Data Sources	Sacha Corbeil, Paul Fecteau, Dave Atkinson, Raj Nagarajan	16-Јап-02	10/050,738
HDP 2545- 000016	OP20010919-01	Dispersion Compensation Architecture for Switch-Ready Optical Networks	Alex Tager, John Gruber, Hanan Anis, Andrew Robinson, Ross Saunders	24-Jun-02	10/178,284
HDP 2545- 000017	OP20010919-02	Architectural Switching Arrangement for Core Optical Networks	Bogdan Jacobik, John Gruber, Gordon Harney	8-May-02	10/141,037
HDP 2545- 000018	OP20010921-01	WDM Cross- Connects for Core Optical Networks	Reza Paiam, Scott Marshal, Ross Saunders, Jonathan Boslay	18-Jan-02	10/051,234
HDP 2545- 000019	SW20011029-01	Auto-Discovery in an Optical Transport Network	Viput Rawat, Sanjay Kalyansundaram, Gordon Harney	1-Feb-02	60/353,390
HDP 2545- 000021	SW20011206-01	Apparatus and Method for Planned Wavelength Addition and Removal in a Wavelength Division Multiplexed System	Jonathan Bosloy, Lacra Pavel, Chris Passier, Matthew Brown	28-Feb-02	10/087,719

HDP 2545- 000022	OP20011207-01	Method of Seamless Migration from Static to Agile Optical Networking	John Gruber, Jonathan Bosloy, Hanan Anis, Reza Paiam	23-Jan-02	10/054,775
HDP 2545- 000022/C PB	OP20011207- 01(CIP)	Method of Seamless Migration from Scaleable OADM to a Network Swithing Node	John Gruber, Jonathan Bosloy, Hanan Anis, Reza Paiam, Gordon Harney	22-Jan-03	10/348,818
HDP 2545- 000023	OP20020122-01	Flexible Optical Add-Drop Multiplexer Architecture	Ross Saunders, Avid Lernus, Hanan Anis, Reza Paiam	5-Feb-02	60/354,674
HDP 2545- 000026	SW20020104-01	Coordinated Control of Dynamic Gain Equalization in a Wavelength Division Multiplexed Optical System	Jonathan Bosloy, Lacra Pavel	29-May-02	10/157,523
HDP 2545- 000027	SW20020207-01	Wavelength and/or Sub-band Assignment Algorithm in all Optical Networks for Minimal Blocking	Thuthuy Bach, Ashish Duggal	28-Jun-02	10/186,109
HDP 2545- 000028	SW20020604-01	an Optical Communications System	Chris Passier, David Atkinsion, Carl Krentz, Madhu Krishnaswamy, Jean Guy Chauvin, Andrew Robinson, Rajkumar Nagarajan	11-Sep-02	10/241,186
HDP 2524- 00029		for Planning, Equipping and Validating Trials in a Multi-Layer	Akyurekli, Marina Gertsvolf, Alfred Gaebel, Alexander	25-Sep-02	60/413,437
HDP 2545- 000030	SW20020712-01	Lightpath Exerciser	Gordon Harney	14-Apr-03	10/413,030
HDP 2545- 000031	SW20020917-01	Reconfigurable Optical Add/Drop Multiplexer	•	11-Mar-03	60/453,576
HDP 2545-	OP20030402-01	Method of Detecting and	John Gruber	29-Apr-03	60/466,198

000032	•	Countering Service Denial and Intercept Attacks for Enhanced Optical Network Security		·	
HDP 2545- 000033	OP20021024-01	Integrated Chromatic Dispersion Measurement and Optical Service Channel	Mark Acton, Alan Steele, Keith Wareham	16-Apr-03	60/463,283
HDP 2545- 000034	HW20030225-01	Extractor Tool for LC Type Connectors Used in Fiber Optic Products	·	22-Арг-03	60/464,463
GOW 08- 888434US	OP20000801-01	Method of Dispersion Compensation Using Adaptive Phase	Ross Saunders, Hanan Anis, Ráj Nagarajan, Sacha Corbeil, Andrew Robinson	25-Aug-00	60/227,796
GOW 08- 888434US I	Killworth file SOI 0003 PA	Method of Adaptive Signal Degradation Compensation	Ross Saunders, Hanan Anis, Raj Nagarajan, Sacha Corbeil, Andrew Robinson	10-Aug-01	09/927,680
GOW 08- 888974US	OP20001101-01	Quality of Service (QoS) Based Supervisory Network for Optical Transport Systems	Avid Lemus, Vipul Rawat, Ross Saunders, Masood Azad, Ketan Bhala	17-Nov-00	60/259,559
888974US		Quality of Service (QoS) Based Supervisory Network for Optical Transport Systems	Avid Lemus, Vipul Rawat, Ross Saunders, Masood Azad, Ketan Bhala, Dan Fossum	12-Oct-01	09/976,859
889564US		and Optical Supervisory Network	Avid Lemus, Ross Saunders, Sanjay Kalyanasundaram, Meng Soo	4-Dec-00	60/251,136
GOW 08- 889564US 1		Optical Time- Domain	Avid Lemus, Ross Saunders, Sanjay Kalyanasundaram, Meng Soo	30-Aug-01	09/943,077



APR 28 2004 APR 28 TRADENTALES

AUTUST 04, 2003

PTAS

HARNESS, DICKEY & PIERCE. P.L.C. GREGORY A. STOBBS P.O. BOX 828 BLOOMFIELD HILLS, MI 48303

Under Secretary of Comm rce For Intellectual Prop rty and Director of the United States Pat nt and Trademark Office Washington, DC 20231 www.uspto.gov



102393320A

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RECORDATION DATE: 03/17/2003

REEL/FRAME: 013846/0986

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CEYBA INC.

DOC DATE: 02/17/2003

ASSIGNEE:

CEYBA CORP.

450 MARCH ROAD

KANATA, ONTARIO, CANADA K2K 3K2

SERIAL NUMBER: 09877758

FILING DATE: 06/08/2001 ISSUE DATE: 04/22/2003

PATENT NUMBER: 6553172

SERIAL NUMBER: 09930367

FILING DATE: 08/15/2001

ISSUE DATE:

PATENT NUMBER:

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SERIAL NUMBER: 09968951 PATENT NUMBER:

FILING DATE: 10/01/2001 ISSUE DATE:

SERIAL NUMBER: 09927680

IDDUE DATE

FILING DATE: 08/10/2001

PATENT NUMBER:

ISSUE DATE:

· 013846/0986 PAGE 2

SERIAL NUMBER: PATENT NUMBER:	09943077	FILING DATE: 08/30/2001 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	09976859	FILING DATE: 10/12/2001 ISSUE DATE:
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SERIAL NUMBER: PATENT NUMBER:	10004200	FILING DATE: 11/01/2001 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10035494	FILING DATE: 11/08/2001 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10050738	FILING DATE: 01/16/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10051234	FILING DATE: 01/18/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10054009	FILING DATE: 01/21/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10054775	FILING DATE: 01/23/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10087719	FILING DATE: 02/28/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10114220	FILING DATE: 04/02/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10141037	FILING DATE: 05/08/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10157523	FILING DATE: 05/29/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10178284	FILING DATE: 06/24/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10186109	FILING DATE: 06/28/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10241186	FILING DATE: 09/11/2002 ISSUE DATE:
SERIAL NUMBER: PATENT NUMBER:	10269356	FILING DATE: 10/11/2002 ISSUE DATE:

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SERIAL NUMBER: 60353390

PATENT NUMBER:

SERIAL NUMBER: 60354674

PATENT NUMBER:

SERIAL NUMBER: 60413437

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SERIAL NUMBER: 09925058

PATENT NUMBER:

SERIAL NUMBER: 09940139

PATENT NUMBER:

SERIAL NUMBER: 09970930

PATENT NUMBER:

FILING DATE: 02/01/2002

ISSUE DATE:

FILING DATE: 02/05/2002

ISSUE DATE:

FILING DATE: 09/25/2002

ISSUE DATE:

FILING DATE: 08/08/2001

ISSUE DATE:

FILING DATE: 08/27/2001

ISSUE DATE:

FILING DATE: 10/04/2001

ISSUE DATE:

VIOLET MCCOY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595 RECORDA (Rev. 10/02))3 - 19 - 2003 J.S. DEPARTMENT OF COMMI
OMB No. 0651-0027 (exp. 6/30/2005)	HDP Docket No. 2545-5
3-17-03	
Tab s ttings	102393320
To the Honorable Commissioner of Patents and Frademan	ks: Please R cord th attached original docum nts or copy thereof.
1 Name of conveying party(ies):	2. Name and address of receiving party(ies)
1. Name of conveying party(ies): Ceyba Inc. MAR 1 7 2003	2. Name and address of federving party(les)
2003	Name: Ceyba Corp.
APR 2 8 2004 Conveying pertw(ies) attached? Tyes	
A PADEMARK OFF	Internal Address:
	No
TRADEMARK	
2 Nature of conveyance:	•
3. Nature of conveyance:	Street Address: 450 March Road
☐ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
	City: Kanata, Ontario State: Canada Zij
Other <u>Transfer of Patent Applications</u>	NZIN SINZ
Execution Date: February 17, 2003	Additional Name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/877,758	
09/930,367	
09/968,951	
·	s attached? X Yes X No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 28
Name: Gregory A. Stobbs	7. Tabel (as (07.05D.0.44)
Name. Gregory A. Globbs	- 7. Total fee (37 CFR 3.41) \$ <u>1,120</u>
Internal Address: Harness, Dickey & Pierce, P.L.C.	_
	Authorized to be charged to deposit account
	8. The Commissioner is hereby authorized to charge any addit
Street Address: P.O. Box 828	fees that may be required or credit any overpayments to Depos
5.10017 (dd1000. 1.101. B0X 020	 Account No. 08-0750. A duplicate copy of this sheet is enclose
City: Bloomfield Hills State: MI Zip: 48303	
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To the best of my knowledge and belief, the foregoing in	nformation is true and correct and any attached copy
is a true copy of the original document.	_ ^
Timothy D. MacIntyre	March 11, 2003
Name of Person Signing	Signature Date
	ing cover sheet, attachments, and documents: 2
Mail documents t be recorded v	with required cover sheet infirmation to: s & Trademarks, Box Assignments
Washing	gton, D.C. 20231
	s & Trademarks, Box Assignments gton, D.C. 20231

APPENDIX

09/927,680 09/943,077 09/976,859 09/982,329 10/004,097 10/004,200 10/035,494 10/050,738 10/051,234 10/054,009 10/054,775 10/087,719 10/114,220 10/141,037 10/157,523 10/178,284 10/186,109 10/241,186 10,269,356 60/353,390 60,354,674 60/413,437 09/925,058 09/940,139

09/970,930

TRANSFER OF PATENT APPLICATIONS

Ceyba Inc., a corporation incorporated under the laws of the State of Delaware and hereafter referred to as "Grantor", does hereby quitclaim unto Ceyba Corp., a corporation incorporated under the laws of Canada and hereafter referred to as "Grantee", the entire right, title and interest in and to inventive concepts embodied in the patent applications listed in Appendix A;

Grantor hereby further requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Grantor, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Grantee.

In Witness Thereof, this agreement was executed on this 17^{+} day of February, 2003.

Ceyba Inc.

By: <u>5c</u>

Scott Marshall

Printed or Typed Name

lts:

President + CEC

Title

APPENDIX A

U.S. Patent Application Serial No.	Filing Date
09/877,758 2545-000001	06/08/01
09/925,058 2545-00002	08/08/01
09/927,680	08/10/01
09/930,367 2545-00003	08/15/01
09/940,139 2545-000005	08/27/01
09/943,077 6000000 2	08/31/01
09/968,951 2545-00006	10/01/01
09/970,930 2545-000004	10/04/01
09/976,859 حسس 3	10/12/01
09/982,329 2545-000007	10/18/01
10/004,0972545-000008	10/31/01
10/004,200 2545-000014	11/01/01
10/035,494 2545-000011	11/08/01
10/050,738 2545-000015	01/16/02
10/051,234 2545-000018	01/18/02
10/054,0092545-000013	01/21/02
10/054,775 2545-000022	01/23/02
10/087,719 2545-666621	02/28/02
10/114,220 2545-000013/CPA	04/02/02
10/141,0372545-000017	05/08/02
10/157,523 2545-000026	05/29/02
10/178,284 2545-000016	06/24/02
10/186,109 2545-000027	06/28/02
10/241,186 2545-000028	09/11/02
10/269,356 2545-000012	10/11/02
60/353,3902 <i>545-0</i> 00019	02/01/02
60/354,6742545-000023	02/05/02
60/413,437 2545 - 000029	09/25/02

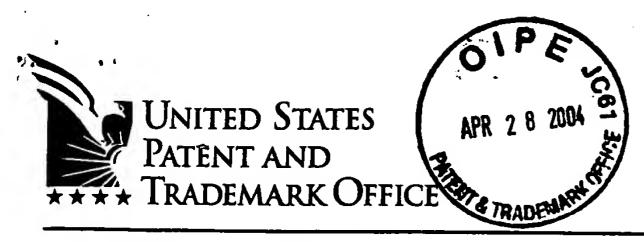
' Form PTO-1595 RECORDATION FORM (Rev. 10/02)	U.S. Patent and Trademark Office
QMB No. 0651-0027 (exp. 6/30/2005) PATENT	LIDD Dools AN DEAF FOODA
Tab settings	▼ ▼ ▼
To the Honorable Commissioner of Patents and Frademarks: F	Please Record the attached original docum ints or copy thereof.
1. Name of conveying party(ies): Ceyba Inc. MAR 1 7 2003 C Additional name of conveying party(ies) attached? In I Yes No.	Name and address of receiving party(ies) Name: Ceyba Corp. Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☑ No	
3. Nature of conveyance:	Street Address: 450 March Road
Assignment Merger	
Security Agreement Change of Name	City: Kanata, Ontario State: Canada Zip:
Other <u>Transfer of Patent Applications</u>	K2K 3K2
Execution Date: February 17, 2003	Additional Name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	•
If this document is being filed together with a new application A. Patent Application No.(s) 09/877,758 09/930,367 09/968,951 Additional numbers atta	ached? Yes No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 28
Name: Gregory A. Stobbs	7. Total fee (37 CFR 3.41) \$ <u>1,120</u>
Internal Address: <u>Harness, Dickey & Pierce, P.L.C.</u>	⊠ Enclosed
	Authorized to be charged to deposit account
Street Address: P.O. Box 828	8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
City: Bloomfield Hills State: MI Zip: 48303	· <u> </u>
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing informis a true copy of the original document. Timothy D. MacIntyre	nation is true and correct and any attached copy March 11, 2003
	Signatur Dat
Total number of pages including c	over sheet, attachments, and documents: 2



APPENDIX

09/927,680 09/943,077 09/976,859 09/982,329 10/004,097 10/004,200 10/035,494 10/050,738 10/051,234 10/054,009 10/054,775 10/087,719 10/114,220 10/141,037 10/157,523 10/178,284 10/186,109 10/241,186 10,269,356 60/353,390 60,354,674 60/413,437 09/925,058 09/940,139

09/970,930





APRIL 26, 2002

PTAS

KILLWORTH, GOTTMAN, HAGAN & SCHAEFF, LLP JAMES E. BEYER ONE DAYTON CENTRE ONE SOUTH MAIN STREET, SUITE 500 DAYTON, OH 45402

Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



102003697a

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/20/2002

REEL/FRAME: 012625/0593

NUMBER OF PAGES: 6

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SOLINET SYSTEMS, INC.

DOC DATE: 10/10/2001

ASSIGNEE:

CEYBA INC.

450 MARCH ROAD

KANATA, ONTARIO, CANADA K2K 3K2

SERIAL NUMBER: 09976859

PATENT NUMBER:

FILING DATE: 10/12/2001 SOI (

ISSUE DATE:

SERIAL NUMBER: 09927680

PATENT NUMBER:

FILING DATE: 08/10/2001 SOT OWN

ISSUE DATE:

SERIAL NUMBER: 09943077

PATENT NUMBER:

FILING DATE: 08/30/2001 SOLOGE

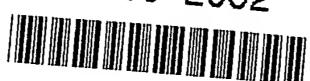
ISSUE DATE:

012625/0593 PAGE 2

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



03-06-2002



Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 102003697 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2-20-02 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Solinet Systems, Inc. Name: Ceyba Inc. 3 Documents Internal Address: Additional name(s) of conveying party(ies) attached? The Yes is No. 3. Nature of conveyance: Merger Assignment Street Address: 450 March Road Security Agreement Change of Name Other City: Kanata, Ontario State: Canada Zip: K2K 3K2 Execution Date: October 10, 2001 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/976,859; 09/927,680; 09/943,077 FEB 2 0 2002 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 3 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$____ Name: Killworth, Gottman, Hagan & Schaeff, LLP Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: One Dayton Centre One South Main Street, Suite 500 Zip: 45402 (Attach duplicate copy of this page if paying by deposit account) State: OH City: Dayton DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. January 7, 2002 James E. Beyer Name of Person Signing Date

Total number of pages including cover sheet, attachments, and documents:

03/05/2002 LINELIER 00000214 09976859 Mail documents to be recorded with required cover sheet information to:

b1 FC:581

120.00 OP

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

SFNT BY: 10-26-1; 4:12PM; HUTCH., WHEEL. &DIT__A→ 16135991247#;# 2
•FROM CORPORATION TRUST DOVER DE. 302-674-8340 (FRI) [0. 26'0] 08:51/ST. 08:50/NO. 3560959903 2 2

State of Delaware

Office of the Secretary of State PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "BOLINET SYSTEMS, INC.", CHANGING ITS NAME FROM "SOLINET SYSTEMS, INC." TO "CEYBA INC.", FILED IN THIS CEFICE ON THE TWENTY-FIFTH DAY OF OCTOBER, A.D. 2001, AT 10:30 O/CLOCK A.M.

A FILED COPY OF THIS CERTEFICATE HAS BEEN PORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harrier Smith Windson Secretary of State

AUTHENTICATION: 1412021

3221338 8100

DATE: 10-26-01

010533904

SENT BY BOSTON, MA

:10-25- 1 :10:18AM : HUTCHINS. WHEELER&DIT-

302 674 8340;# 2

CERTIFICATE OF AMENDMENT OF THE CERTIFICATE OF INCORPORATION OF

SOLINET SYSTEMS, INC.
PHISHAM to Section 242

of the General Corporation Law of the State of Delaware

Soliner Systems, Inc. (hereinafter called the "Corporation"), organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify as follows:

By vote of the Board of Directors of the Corporation, resolutions were duly adopted, pursuant to Section 242 of the General Corporation Law of the State of Delaware, setting forth an amendment to the Certificate of Incorporation of the Corporation and declaring said amendment to be advisable. The stockholders of the Corporation duly approved said proposed amendment by written consent in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delaware, and written notice of such consent has been given to all stockholders who have not consented in writing to said amendment. The resolution setting forth the amendment is as fullows:

RESOLVED: That Article FIRST of the Certificate of Incorporation of the Corporation be and it hereby is deleted in its entirety and that a new Article PIRST be inserted in lieu thereof to read in its entirety as follows:

"ARTICLE FIRST: The name of the Corporation shall be:

Cayba Inc.

[Remainder of the Page Intentionally Left Blank.]

SENT BY:

10 26- 1 ; 4:13PM ; HUTCH., WHEFL. &DI1 A→

16135991247#;# 4
FROM CORPORATION TRUST DOVES DE. 302-674-8340 (FRI) 10. 26'01 U8:52, 87. 08:50 NO. 3560959903 P. 4

SENT BY BOSTON, MA

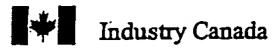
:10-25- 1 :10:18AM :HUTCHINS, WHEEL PR&DIT-

302 874 8340;# 3

IN WITNESS WHEREOF, the Corporation has exused this Certificate of Amendment to be signed by its President this 10th day of October, 2001.

Solinct Systems, Inc.

Scott Marshall, President



Industrie Canada

Certificate of Amendment

Canada Business Corporations Act Certificat de modification

Loi canadienne sur les sociétés par actions

	· · · · · · · · · · · · · · · · · · ·	
		:
CEYBA CORP.		375756-1
Name of corporation-Dénomination de la société		Corporation number-Numéro de la société
I hereby certify that the articles of the above-named corporation were amended:		Je certifie que les statuts de la société susmentionnée ont été modifiés:
a) under section 13 of the Canada Business Corporations Act in accordance with the attached notice;		a) en vertu de l'article 13 de la <i>Loi</i> canadienne sur les sociétés par actions, conformément à l'avis ci-joint;
b) under section 27 of the Canada Business Corporations Act as set out in the attached articles of amendment designating a series of shares;		b) en vertu de l'article 27 de la Loi canadienne sur les sociétés par actions, tel qu'il est indiqué dans les clauses modificatrices ci-jointes désignant une série d'actions;
c) under section 179 of the Canada Business Corporations Act as set out in the attached articles of amendment;		c) en vertu de l'article 179 de la <i>Loi</i> canadienne sur les sociétés par actions, tel qu'il est indiqué dans les clauses modificatrices ci-jointes;
d) under section 191 of the Canada Business Corporations Act as set out in the attached articles of reorganization;		d) en vertu de l'article 191 de la Loi canadienne sur les sociétés par actions, tel qu'il est indiqué dans les clauses de réorganisation ci-jointes;
- John		November 5, 2001 / le 5 novembre 2001
Director - Directeur	Dat	e of Amendment - Date de modification

Industry Canada Industrie Canada

ELECTRONIC TRANSACTION RAPPORT DE LA TRANSACTION REPORT ÉLECTRONIQUE

Canada Business Corporations Act

Loi canadienne sur les sociétés par actions

ARTICLES OF AMENDMENT CLAUSES MODIFICATRICES (SECTIONS 27 OR 177) (ARTICLES 27 OU 177)

Processing Type - Mode de traitement: E-Commerce/Commerce-É

1. Name of Corporation - Dénomination de la société

SOLINET SYSTEMS INC.

2. Corporation No. - Nº de la société

375756-1

The articles of the above-named corporation are amended as follows:

Les statuts de la société mentionnée ci-dessus sont modifiés de la façon suivante:

to change the name of the Corporation to CEYBA CORP.

Date 2001-10-24

Signature

MADHU KRISHNASWAMY

Title - Titre
DIRECTOR



PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$)	40	.0

Co	omplete if Known	
Application Number	09/976,859	
Filing Date	October 12, 2001	
First Named Inventor	Ross A. Saunders	
Examiner Name		<u></u>
Group Art Unit	2633	
Attorney Docket No.	SOI 0001 PA	

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated focal and exadit any expense to the	3. ADDITIONAL FEES	
indicated fees and credit any overpayments to: Deposit	Large Small	
Account Number	Entity Entity Fee Fee Fee Foo Documents	Fan Date
Deposit	Code (\$) Code (\$)	Fee Paid
Account Name	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. X Payment Enclosed: Check X Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
SUBTOTAL (1) (\$) -0-	138 1,510 138 1,510 Petition to institute a public use proceeding	***
	140 110 240 55 Petition to revive - unavoidable	·
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims20** = X =	143 460 243 230 Design issue fee	
Claims - 3	144 620 244 310 Plant issue fee	
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	<u>. </u>
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination	
	of a design application	
SUBTOTAL (2) (\$) -0-	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	10.00

SUBMITTED BY			. Complete (ii	applicable)
Name (Print/Type)	James Beyer	Registration No. (Attorney/Agent) 39,564	Telephone	(937) 223-2050
Signature			Date	January 7, 2002

APR 2 8 2004 Dustion Act of 1999, no persons are required to respond to a collection

PTO/SB/17 (10-01)
Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$) 40.00

Complete if Known			
Application Number	09/976,859	•	
Filing Date	October 12, 2001		
First Named Inventor	Ross A. Saunders		
Examiner Name		•	
Group Art Unit	2633	 -	
Attorney Docket No.	SOI 0001 PA		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit	Large Small				
Account Number	Entity Entity Fee Fee Fee Fee Foo Door-inting	Fee Paid			
Deposit	Code (\$) Code (\$)	ree Paid			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed: Check X Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
CURTOTAL (4) (ft)	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) -0-	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims -20** = X = Independent -3** = V	143 460 243 230 Design issue fee				
Claims	144 620 244 310 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
l arga Entity Consti Entity.	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination				
	of a design application				
SUBTOTAL (2) (\$) -0-	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	10.00			
CUDARTED DV					

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	James Beyer	Registration No. (Attorney/Agent)	39,564	Telephone	(937) 223-2050
Signature				Date	January 7, 2002

APR 2 8 2004 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office PATENTS ONLY OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Solinet Systems, Inc. Name: Ceyba Inc. Internal Address: _____ Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment ☐ Merger Street Address: 450 March Road Security Agreement Change of Name City: Kanata, Ontario. State: Canada Zip: K2K 3K2 Execution Date: October 10, 2001 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_ A. Patent Application No.(s) FEB 2 0 2002 B. Patent No.(s) 09/976,859; 09/927,680; 09/943,077 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 3 concerning document should be mailed: 120.00 Name: Killworth, Gottman, Hagan & Schaeff, LLP 7. Total fee (37 CFR 3.41).....\$ **Enclosed** Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: One Dayton Centre One South Main Street, Suite 500 (Attach duplicate copy of this page if paying by deposit account) Zip: 45402 State: OH DO NOT USE THIS SPACE

9. Statement and signature.

City: Dayton

Form PTO-1595

Other

(Rev. 03/01)

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James E. Beyer

Name of Person Signing

Signature

January 7, 2002

Date

FROM CORPORATION TRUST DOVER DE. 302-674-8340 (FRI) 10. 26' 01 08:51/8T. 08:50/No. 3560959903 P

State of Delaware

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF THE ATTACHED IS A TRUE AND CORRECT OF "BOLINET SYSTEMS, INC.", 2001, AT 10:30 O/CLOCK A.M.

A FILED COPY OF THIS CERTSFICATE HAS BEEN FORWA NEW CASTLE COUNTY RECORDER



8100 3221338

AUTHENTICATION: 1412021

DATE: 10-26-01

010533904

SENT BY: BOSTON, MA

;10-25- 1 ;10:18AM ;HUTCHINS. WHEELER&DIT-

302 674 8340;# 2

CERTIFICATE OF AMENDMENT OF THE CERTIFICATE OF INCORPORATION OF

SOLINET SYSTEMS, INC.

Distant to Section 242
of the General Corporation Law of
the State of Delaware

Soliner Systems, Inc. (hereinafter called the "Corporation"), organized and saisting under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify as follows:

By vote of the Board of Directors of the Corporation, resolutions were duly adopted, pursuant to Section 242 of the General Corporation Law of the State of Delaware, setting forth an amendment to the Certificate of Incorporation of the Corporation and declaring said amendment to be advisable. The stockholders of the Corporation duly approved said proposed amendment by written consent in accordance with Sections 228 and 242 of the General Corporation Law of the State of Delawars, and written notice of such consent has been given to all stockholders who have not consented in writing to said amendment. The resulution setting forth the amendment is as fullows:

RESOLVED: That Article FIRST of the Certificate of Incorporation of the Corporation be and it hereby is deleted in its entirety and that a new Article FIRST be inserted in lieu thereof to read in its entirety as follows:

"ARTICLE FIRST: The name of the Corporation shall be:

Cayba Inc.

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SENT BY: 16 26- 1; 4:13PM; HUTCH., WHEEL.&DIT. A→ 16135991247#;# 4
FROM CORPORATION TRUST DOVER DE. 302-674-8340 (FRI) | 0.26' 0 | 08:52, 87. 08:50 NO. 3560959903 P. 4

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:10-25- 1 :10:18AM :HUTCHINS, WHEELER&DIT-

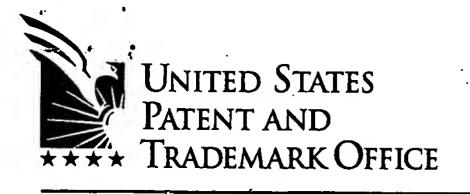
302 874 8340;# 3

IN WITNESS WHEREOF, the Corporation has exused this Certificate of Amendment to be signed by its President this 10th day of October, 2001.

Solinet Systems, Inc.

By:

Scott Marshall, President



APR 2 8 2004 ST

SOI 0002PA

JANUARY 22, 2002

PTAS

KILWORTH, GOTTMAN, HAGAN, ET AL JAMES E. BEYER ONE DAYTON CENTRE ONE SOUTH MAIN STREET, SUITE 500 DAYTON, OH 45402 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231



PRIONAL

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/30/2001

REEL/FRAME: 012320/0560

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SAUNDERS, ROSS ALEXANDER

DOC DATE: 05/11/2

ASSIGNOR:

LEMUS-TEJADA, ENOS AVID

DOC DATE: 05/11/

ASSIGNOR:

KALYANASUNDARAM, SANJAY

DOC DATE: 05/11

ASSIGNOR:

SOO, MENG

DOC DATE: 05/11/2001

ASSIGNEE:

SOLINET SYSTEMS INC.

1800 ELGIN STREET, SUITE 1200 OTTAWA, ONTARIO, CANADA K2P 2K3

SERIAL NUMBER: 09943077

PATENT NUMBER:

FILING DATE: 08/30/2001

ISSUE DATE:

012320/0560 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

11-30-01



Form PTO-1595 (Rev. 93/01)	
OMB No. 0651-0027 (exp. 5/31/2002) 1019040	-51
Tab settings	
	: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Ross Alexander Saunders Enos Avid Lemus-Tejada	Name and address of receiving party(ies) Name: Solinet Systems Inc.
Sanjay Kalyanasundaram Meng Soo 11-30-0	Internal Address:
Additional name(s) of conveying party(ies) attached? The Yes No	
3. Nature of conveyance:	
Assignment	Street Address: 180 Elgin Street, Suite 1200
Security Agreement	Street Address. 100 Eight Street, State 1200
Other	
	City: Ottawa State: Ontario Zip: K2P 2K3
Execution Date: May 11, 2001	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	100
	cation, the execution date of the application is:
A. Patent Application No.(s)	
09/943,077	B. Patent No.(s)
Additional numbers at	tached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Killworth, Gottman, Hagan & Schaeff, LLP	7. Total fee (37 CFR 3.41)\$40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
One Dayton Centra	8. Deposit account number:
Street Address: One Dayton Centre	
One South Main Street, Suite 500	
City: Dayton State: OH Zip: 45402	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing in is a true copy of the original document.	nformation is true and correct and any attached copy
James E. Beyer	November 28, 2001
Name of Person Signing	Signature Date
DBYRNE 00000014 09943077 Total number of pages including cover	sheet, attachments, and documents: 6

12/03/200

ASSIGNMENT

Whereas Ross Alexander SAUNDERS; Enos Avid LEMUS-TEJADA; Sanjay KALYANASUNDARAM; and Meng SOO (hereinafter "the Assignors"), whose full post office addresses are 36-110 Havelock Street, Ottawa, Ontario, Canada K1S 5L3; 2023-195 Clearview Avenue, Ottawa, Ontario, Canada K1Z 6S1; 804-1310 Pinecrest Road, Ottawa, Ontario, Canada K2C 3N8; and 166 Centrepointe Drive, Nepean, Ontario, Canada K2G 5C2, respectively, have made an invention which is the subject of United States Patent Application 60/251,136 filed on December 4, 2000 and entitled An Integrated Optical Time Domain Reflectometer and Optical Supervisory Channel (hereinafter "the Patent Application");

Whereas Solinet Systems Inc. (hereinafter "the Assignee"), whose full post office address is 180 Elgin Street, Suite 1200, Ottawa, Ontario, K2P 2K3, Canada, is desirous of acquiring the whole right, title and interest in and to the Patent Application, and the invention or inventions described therein;

Now therefore, in consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby sell, assign and transfer to the Assignee, all their right, title and interest, in the United States and all other countries and jurisdictions throughout the world, in and to the Patent Application, and the invention or inventions described therein, including their corresponding right to claim priority from the Patent Application in any country or jurisdiction, including all their corresponding right, title and interest in and to any Patents which may issue therefrom, and including all right to sue for past infringement thereunder, all the said Patents to be held and enjoyed by the said Assignee to the full end of the term for which the said Patents are granted, as fully and entirely as the said Patents could have been held and enjoyed by the said Assignors if this Assignment had not been made.

The Assignors and the Assignee hereby authorize the firm of Gowling Lafleur Henderson LLP, whose full post office address is 160 Elgin Street, Suite 2600, Ottawa, Ontario, Canada K1P 1C3, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any Patent Office.

SIGNED at Ottama	CANADA	_, this day of	May	2001
(City/Town)	(Country)	(Date)	(Month)	(Year)
a Colo		Ross Alexander S	AIINDERS	
(Signature of Witness)			AUTIDERS	
E. Steele		/hrs	mles	
(Name of Witness: Please Print or Type)		(Signature of Assignor)		
SIGNED at Offawa.	Canada	_, this day of	\mathcal{M}_{a}	2001
SIGNED at Offawa (City/Town)	(Country)	_, this day of	(Month)	$\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$ (Year)
			, ,	(===)
Suantin		Enos Avid LEMU	S-TEJADA	
(Signature of Witness)				
Shawne muston.	<	C. Spright		
(Name of Witness: Please Print or Type)		(Signature of Assignor)		
		•		
OTALIA	CANADA	11th	11	
SIGNED at OTTAWA (City/Town)	(Country)	_, this 11^{lk} day of	MAY	$\underline{},\underline{2\phi\phi1}.$
(Oily, Town)	(Country)	(Date)	(Month)	(Year)
Shan An		Sanjay KAI VAN	A CITINID A D A N	Λ .Τ.
(Signature of Witness)		Sanjay KALYANA	ASUNDAKAI	VI.
Shawnne Cranston		Mia		
(Name of Witness: Please Print or Type)		(Signature of Assignor)	1	
		·		
SIGNED at OTTAWA	CANADA	_, this day of	Mr	2001
(City/Town)	(Country)	(Date)	(Month)	
la A				
- (1) (USE		Meng SOO		
(Signature of Witness)			\bigcirc	
_ t-steele	<u></u>		ن س	
(Name of Witness: Please Print or Type)		(Signature of Assignor)		

(Title of Authorized Signing Officer: Please Print or Type)

SIGNED at OTTOWN, Canada, this 11th day of May, 2001.

(City/Town) (Country) (Date) (Month) (Year)

Solinet Systems Inc.

(Signature of Witness) (Signature of Authorized Signing Officer)

(Name of Witness: Please Print or Type) (Name of Authorized Signing Officer: Please Print or Type)

The undersigned Assignee hereby accepts this Assignment.

APR 2 DEPARTMENT (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMIT for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

40.00 (\$)

Complete if Known		
Application Number	09/943,077	
Filing Date	August 30, 2001	
First Named Inventor	Enos Avid Lemus-Tejada	
Examiner Name		
Group Art Unit	2877	
Attorney Docket No.	SOI 0002 PA	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account Number	Entity Entity Fee Fee Fee Foo Description	Fee Paid			
Deposit	Code (\$) Code (\$)	ree Paid			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed: Check X Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check X Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
SUBTOTAL (1) (\$) -0-	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims	143 460 243 230 Design issue fee				
Claims	144 620 244 310 Plant issue fee				
Widiaple Dependent	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	İ			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination	ĺ			
SUBTOTAL (2) (\$) -0-	of a design application Other fee (specify)				
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5)				

SUBMITTED BY		Complete (i	Complete (if applicable)	
Name (Print/Type)	James E. Beyer	Registration No. (Attorney/Agent) 39,564 .	Telephone	(937) 223-2050
Signature			Date	November 28, 2001